

Module Instructions

Additional modules are designed for use only when inserted inside the host AC surge protector.

Installation Safety Warnings

SAVE THESE INSTRUCTIONS

This product is intended for **INDOOR USE ONLY**.

Never install telephone or CATV wiring during a lightning storm.

Installation of additional modules.

1. Remove the cover plate marked 'Remove to add module', by applying pressure to the release mechanism under the unit. Gently withdraw the cover plate.
2. Slide module into bay and press firmly, to ensure that the module locks into place.
3. To remove module, apply pressure to the release mechanism under the unit and gently pull out.

Installation of telephone line protection

1. After inserting the module, use the supplied patch cable and connect your fax/modem to the modular jack marked 'out'. Connect the incoming line (from the wall jack) to the jack marked 'in'.

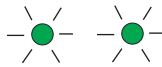
Installation of LAN protection

1. After inserting the module, use the supplied patch cable and connect your computer LAN port to the modular jack marked 'out'. Connect the incoming line (from the wall jack) to the jack marked 'in'.

Installation of CATV protection

1. Using an appropriate length of coax cable (not supplied), connect your TV/VCR/DSS to the F connector marked 'out'. Connect the incoming

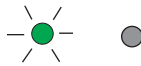
Two green LEDs are included in the unit to show correct operation.



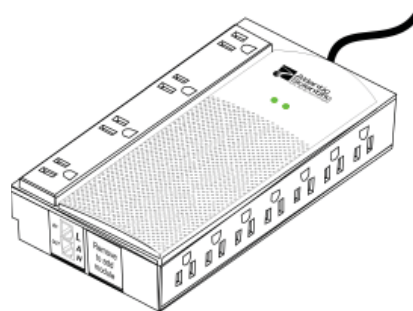
Correct operation (both lit)



Outlet wiring indicator light is off. This means that the wall outlet may be incorrectly wired and/or may have a poor ground connection. Have a qualified electrician check the outlet.



Protection present light is off. Check the circuit breaker has not tripped (indicated by a black button protruding from the right side of the UP 1100). If tripped, remove loads from the unit and reset the breaker. Ensure the total load does not exceed 15 Amps. If the circuit breaker will not reset and the green LED is extinguished, the unit has sacrificed itself to protect your equipment. Call Atlantic Scientific for a replacement.



UP 1100 Series

The UP 1100 Series of products are state of the art modular surge protectors, capable of protecting your sensitive electronic equipment from the most severe electrical environment. This UP 1100 product can be upgraded at any time by adding protection modules for modem, LAN or CATV.

Installation Safety Warnings

SAVE THESE INSTRUCTIONS

- ◆ UP 1100 products are intended for **INDOOR USE ONLY**.
- ◆ The unit must be connected to a grounded outlet.
- ◆ Never install telephone or CATV wiring during a lightning storm.

Installation

1. Plug the equipment requiring protection into your UP 1100 product.
2. Plug the unit into a convenient **grounded** AC outlet.
3. Flip the rocker switch on the side to the on position.
4. Check that both green LEDs on the unit are illuminated. (If both LEDs are not illuminated see section on "Diagnostics").

Wall Mounting Instructions



Use the template to the left to mount your UP 1100 product to the wall. Fold these instructions so that the template is revealed. Hold the template over the desired area and insert a push pin through each keyhole cross. Turn a #6 pan head screw (not supplied) into the wall at the holes left by the pin until only 1/4" (0.5cm) of screw threads are showing. Mount the unit over the screw heads and slide to engage the keyhole slots.

4 9/16" (115mm)

IMPORTANT SAFETY, GROUNDING AND INSTALLATION INSTRUCTIONS

Intended for **indoor use only**. UP 1100 products may be installed in any location away from heat such as a radiator or heat register. Avoid the use of extension cords and adapters.

Plug your UP 1100 product into a three wire, grounded outlet only. If the power fault indicator light is not lit, you have faulty wiring and a qualified electrician should be called.



Lifetime Warranty

This UP 1100 product carries a lifetime warranty guaranteeing that each product and modules are free from defects in material and workmanship under normal use and in accordance with the instructions provided. Atlantic Scientific also provides hardware coverage limited to repair or replacement cost of properly connected protected equipment per occurrence up to a limit of \$10,000.



Atlantic Scientific Warranty Policy

Terms and Coverage provided by the Connected Equipment Protection Warranty:

Period of Coverage

Coverage for hardware damage is provided for 3 years.

Coverage Limitation

Hardware: Hardware coverage is limited to repair or replacement cost of properly connected protected equipment per occurrence up to a limit of \$10,000.

Warranty Policy

Hardware damage associated with any cause other than transient voltage surge (power abnormalities) is excluded. Damage associated with equipment modification or improperly protected equipment is not covered. Damage associated with flood, fire, liquid spills, earthquakes, war, insurrection, vandalism, theft, normal use, wear and tear, erosion, and/or abuse is not covered.

Atlantic Scientific will, at their discretion, during the first 3 years of the product while owned by the original purchaser only, repair or replace the equipment or reimburse the original purchaser for the fair market value of the connected equipment in a dollar amount not to exceed the amount listed above.

The AC surge protector must have perceivable damage as determined by Atlantic Scientific. Atlantic Scientific reserves the right to audit damage, site and/or cost of repairs.

The Connected Equipment Protection Warranty is valid **ONLY** if equipment is correctly installed.

Correct Installation Rules:

1. All lines into the system must be protected with the appropriate Telco/data protection slide-in module.
2. The use of extension cords plugged into an AC protector or an AC protector plugged into an extension is forbidden.
3. All equipment within the same protection zone must be plugged into the same AC surge protector.
4. The AC surge protector must be plugged into a

grounded AC outlet. The lack of ground is indicated by a green light on the surge protection device. Refer to installation diagram for proper procedure.

Coverage Exclusion

1. Damage to electronic equipment resulting from transients on unprotected data lines is not covered.
2. Restoring lost data and reinstalling of software are not covered.
3. Damage from any cause other than AC power line transients is not covered.
4. Damage caused by abuse, misuse, alteration, modification or negligence is not covered.
5. The warranty is null and void if the product has been tampered with or altered in any way.

Claims Procedure:

1. Any claim under the Connected Equipment Protection Warranty must be made within 10 (ten) days of the date of the alleged damage to the connected equipment.
2. Call the Atlantic Scientific hotline at 800-544-4737 for a Return Authorization (RA) number and your claims information package.
3. Return the suppressor(s) that was connected to the damaged equipment, the original purchase documentation and your completed claims information package within 30 days, freight prepaid to:
Atlantic Scientific
Warranties Division
4300 Fortune Place, Suite A
West Melbourne, FL 32904
4. **Important.** Clearly mark the RA number you were given on the box **AND** product you are returning.
5. After determining that the product has been damaged from AC power line transients, Atlantic Scientific will either authorize you to have the equipment repaired or reimburse you for the fair market value of the damaged equipment not to exceed \$10,000.

No employee of Atlantic Scientific or any other party is authorized to make any representation beyond those made in this agreement concerning the Connected Equipment Protection Warranty.